

1. Future unsafe conditions existing in the product can result in an airworthiness directive requiring correction of the unsafe condition before further flight. If there is no entity to comply with 14 CFR 21.99(a), Required design changes, the existence of an unsafe condition might result in permanently grounding of the aircraft.
2. Replacement parts might not be available in the future.
3. This is a Duplicate - Re-issued to supersede the original STC, which has been lost, or misplaced, or destroyed.

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number ST00681AT

This certificate, issued to TIMCO
623 RADAR ROAD
GREENSBORO, NC 27410

certifies that the change in the type design for the following product with the limitations and conditions
therefor as specified hereon meets the airworthiness requirements of Part 25 of the FEDERAL AVIATION
Regulations.

Original Product — Type Certificate Number: A28NM
Make: AIRBUS INDUSTRIE
Model: A320

STC Surrender processed:

Approval by: *Melvin Taylor*

Melvin Taylor, ATL ACO Manager

Date: 29 DEC 2008

Description of Type Design Change: INSTALLATION OF DUAL MODE S TRANSPONDERS WITH
DIVERSITY ANTENNAS AND SELECTIVE INTERROGATION FUNCTION, IN ACCORDANCE WITH
TIMCO MASTER DRAWING LIST MDL-95-31, REV. A, DATED JUNE 2, 1995, OR LATER
FAA APPROVED REVISION.

Limitations and Conditions: THIS APPROVAL SHOULD NOT BE EXTENDED TO OTHER AIRCRAFT OF THIS
MODEL ON WHICH OTHER PREVIOUSLY APPROVED MODIFICATIONS ARE INCORPORATED UNLESS IT IS
DETERMINED BY THE INSTALLER THAT THE INTERRELATIONSHIP BETWEEN THIS CHANGE AND ANY
OF THOSE OTHER PREVIOUSLY APPROVED MODIFICATIONS WILL PRODUCE NO ADVERSE EFFECT
UPON THE AIRWORTHINESS OF THAT AIRPLANE.

This certificate and the supporting data which is the basis for approval shall remain in effect until sur-
rendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the
Federal Aviation Administration.

Date of application: MAY 1, 1995

Date reissued:

Date of issuance: JUNE 28, 1995

Date amended:



By direction of the Administrator

JACQUES RAIA (Signature)
DAS COORDINATOR

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.